

11-15-04

IFW



Our ref: AST-4D-PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: D. Armstrong :

Dated : 11/12/04

Serial No. : 10/712,249 :

Filed : November 13, 2003 :

Title : MACROCYCLIC ANTIBIOTICS :
AS SEPARATION AGENTS :

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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S i r:

Please find enclosed Form PTO/SB/08A citing 1 Japanese patent. An English translation of the Japanese patent has been provided and cited to explain the relevance of the Japanese patent.

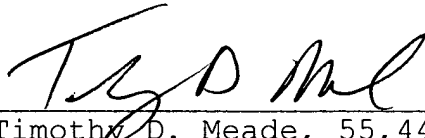
These documents are being submitted before a mailing

of the first Office Action under 37 CFR 1.97(b)(3).

Respectfully submitted,

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By:



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Substitute for form 1449/PTO

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Complete if Known

Application Number	10/712,249
Filing Date	November 13, 2003
First Named Inventor	D. Armstrong
Art Unit	
Examiner Name	
Attorney Docket Number	AST-4D-PCT-US

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

Examiner Signature		Date Considered	
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